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1744



## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Castellini, F. ) Examiner: Beisner, W.H.  
Serial No.: 10/004,591 ) ) Group Art Unit: 1744  
Filed: 12/04/2001 ) )  
For: APPARATUS AND METHOD FOR ) )  
DETECTING BIOFILM IN THE WATER ) )  
CONDUITS OF DENTAL UNITS ) )  
Attorney Docket No.: BUG 2 0150 ) Cleveland, Ohio  
 ) April 19, 2004

### MAIL STOP AF

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

SMALL ENTITY

### TRANSMITTAL - AMENDMENT AFTER FINAL

Dear Sir:

Transmitted herewith are:

1. Petition for two (2) month extension and attached \$210 check;
2. Amendment After Final Rejection

Upon entry of this amendment, the application will include five (5) independent claims. **A check in the amount of \$86 in payment for two (2) extra independent claims is attached hereto.** If any other fees are due in connection with this Amendment, please charge same to Deposit Account 06-0308.

Respectfully submitted,

FAY, SHARPE, FAGAN,  
MINNICH & MCKEE, LLP

A handwritten signature in black ink, appearing to read "Steven M. Haas".

Steven M. Haas; Reg. No. 37,841  
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### CERTIFICATE OF FIRST CLASS MAILING - 37 CFR § 1.8

I hereby certify that this correspondence is being transmitted by first class mail with sufficient postage addressed to: Mail Stop AF, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on:

4/19/04

Date

Steven M. Haas